



CERTIFICATE OF ANALYSIS

Hypochlorite Diluent for Glyphosate Analysis

GA116

Product: Hypochlorite Diluent for Glyphosate Analysis

Part Number: GA116

Lot Number: 008040

Test Start Date: 30 Aug 2010

Expiration Date: 30 Aug 2012

Primary Application: For preparation of post-column oxidizing reagent for Glyphosate herbicide analysis.

Acceptance Criteria:

1. pH = 11.65 ± 0.1 @ 25 ± 0.4 °C
 2. Glyphosate & AMPA peaks are visible and in order (Y/N)
 3. AMPA and Glyphosate area meet specifications (Y/N)
- NOTE:** Area ratios are affected by the hypochlorite added to GA116
4. Baseline noise (0 ± 25 mvolts) (Y/N)

Actual Values

<u>11.663</u>
<u>Y</u>
<u>Y</u>
<u>Y</u>

Calibration Standard: Glyphosate Test Standard, PN 1700-0080, LN 008003

Storage Conditions: Dry at 8 to 25 °C

Analysis Certified by: Jim Murphy **Date:** 17 Sep 2010

VP OPR
Title

Rev. 9, 09/25/08

ACCEPTED
PICKERING LABORATORIES, INC.
QUALITY ASSURANCE